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<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371</b>		Attorney Docket No. <b>HANOL-12053</b>
		U.S. Application No. <b>40/585467</b>
International Application No. <b>PCT/KR2005/000016</b>	International Filing Date: <b>05 January 2005 (05.01.05)</b>	Priority Date Claimed: <b>05 January 2004 (05.01.04)</b>
Title Of Invention: <b>A Method For The Detection Of Lateral Flow Assay And Strip And Laser-Induced Epifluorescence And Compact Scanner Therefor</b>		
APPLICANT(S) FOR DO/EO/US <b>NAHM, Kie-Bong, et al.</b>		
<p>Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:</p> <ol style="list-style-type: none"> <li>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</li> <li>4. <input checked="" type="checkbox"/> The US has been elected (Article 31).</li> <li>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))             <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input checked="" type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li>6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).</li> <li>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))             <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input checked="" type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).</li> <li>9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</li> <li>10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li> </ol> <p>• <b>Items 11 to 20 below concern document(s) or information included:</b></p> <ol style="list-style-type: none"> <li>11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li>13. <input type="checkbox"/> A preliminary amendment.</li> <li>14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</li> <li>15. <input type="checkbox"/> A substitute specification.</li> <li>16. <input type="checkbox"/> A power of attorney and/or change of address letter.</li> <li>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825; Sequence Listing in Paper Copy; Certificate of Sequence Listing.</li> <li>18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).</li> <li>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</li> <li>20. <input checked="" type="checkbox"/> Other items or information: <b>WO 2005/066624 A1; PCT Request (PCTA9501-1); Int'l Search Report (PCT/ISA/210); Written Opinion (PCT/ISA/237); Notif. Concerning Submission of Transmittal of Priority Document (PCT/IB/304); Demand (PCT/IPEA/401); Int'l Prelim. Report on Patentability (PCT/IPEA/409); Notif. of Trans. (PCT/IPEA/416); Amendment Under PCT Article 34.</b></li> </ol>		

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U.S. Application No. <b>10/585467</b>		International Application No. PCT/KR2005/000016		Attorney's Docket No. HANOL-12053	
				<b>CALCULATIONS</b>	<b>PTO USE ONLY</b>
21. <input checked="" type="checkbox"/> Basic National Fee		\$ 300.00		\$300.00	
22. <input checked="" type="checkbox"/> Examination Fee				\$200.00	
<input type="checkbox"/> If International Preliminary Examination Report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)		\$ 100.00			
<input checked="" type="checkbox"/> All Other Situations		\$ 200.00			
23. <input checked="" type="checkbox"/> Search Fee				\$400.00	
<input type="checkbox"/> Search Fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority		\$ 100.00			
<input checked="" type="checkbox"/> International Search Report prepared and provided to the Office		\$ 400.00			
<input type="checkbox"/> All Other Situations		\$ 500.00			
<b>Total of 21, 22 and 23 =</b>				<b>\$900.00</b>	
Additional Fee For Specification and Drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250.00 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of Additional or Fraction Thereof (round up to a whole number)		RATE	
141 - 100	41/50 =	1 x 250		\$250.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).					
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
TOTAL CLAIMS	15 - 20 =	0	x \$50.00	\$0.00	
INDEPENDENT CLAIMS	3 - 3 =	0	x \$200.00	\$0.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)	+ \$360.00	No	+ \$360.00	\$0.00	
<b>TOTAL OF ABOVE CALCULATIONS =</b>				<b>\$1,150.00</b>	
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2					
<b>SUBTOTAL =</b>				<b>\$575.00</b>	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$0.00	

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<b>TOTAL NATIONAL FEE =</b>		<b>\$575.00</b>	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). <b>\$40.00 per property +</b>		<b>\$0.00</b>	
<b>TOTAL FEES ENCLOSED =</b>		<b>\$575.00</b>	
		<b>Amount To Be Refunded:</b>	<b>\$</b>
		<b>Charged:</b>	<b>\$</b>

a. ☒ A check in the amount of **\$575.00** to cover the above fees is enclosed.

b. ☐ Please charge **Deposit Account No. 08-1290** in the amount of \$ \_\_\_\_\_ to cover the above fees. A duplicate copy of this sheet is enclosed.

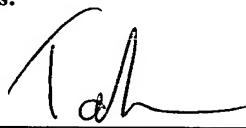
c. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. **Credit card information should not be included on this form.** Provide credit card information and authorization on PTO-2038.

d. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to **Deposit Account No. 08-1290**. A duplicate copy of this sheet is enclosed.

**NOTE:** Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.

Send All Correspondence To:

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**Tanya A. Arenson (Reg. No. 47,391)**  
  
**7/5/06**  
**Date**